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Date: January 12, 2007

By: *S. M.*

Susan L. Baka

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: ARELLANO, AARON G.

APPLICATION No.: 10/730,460

FILED: DECEMBER 8, 2003

FOR: TEMPERATURE-CONTROLLED FLEXIBLE OPTICAL CIRCUIT FOR  
USE IN AN ERBIUM-DOPED FIBER AMPLIFIER AND METHOD FOR  
FABRICATING THE FLEXIBLE OPTICAL CIRCUIT

EXAMINER: WONG, T.

ART UNIT: 2874

CONFIRMATION No: 2907

**Transmittal**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Transmitted herewith are the following:

☒ A Response

2. Entity Status

☒ Large Entity Status

3. Conditional Petition for Extension of Time:

An Extension of Time is requested to provide for timely filing if necessary for timely filing of this transmittal and enclosures.

4. Provisional Fee Authorization

Please charge any underpayment in fees for timely filing of this transmittal and enclosures to Deposit Account No. 50-2207.

Respectfully submitted,  
Perkins Coie LLP

*William F. Ahmann*

William F. Ahmann  
Registration No. 52,548

January 12, 2007

**Correspondence Address:**

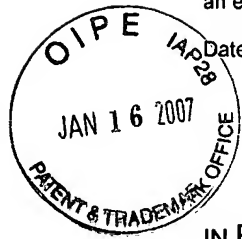
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: 1-12-2007

By: *Susan L. Baka*  
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EXAMINER: TINA M. WONG

ART UNIT: 2874

CONFIRMATION NO: 2907

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Madam:

This Response to Office Action is responsive to the Office Action from the Examiner dated October 12, 2006. This Response is filed within six months of the mailing date of the Office Action.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.